

Snowdonia National Park

Forecast valid from 06:00 on Saturday 25 Feb 2023 until 23:59 on Sunday 26 Feb 2023

Forecast Issued on Saturday 25 Feb 2023 at 00:37

Confidence: High confidence for settled conditions through the forecast period with high pressure over Wales.
Medium confidence for cloud amounts for each day.

Headline for Saturday 25 Feb 2023: Settled conditions, dry with often large amounts of cloud. Severe chill effect.

Mountain weather hazards on Saturday 25 Feb 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny intervals	Cloudy	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
00%	<05%	<05%	10%	10%	10%

Forecast for Saturday 25 Feb 2023

Weather: A cold bright start to the day with sunny spells but then clouding over from the east. This afternoon a few bright spells are possible, but generally cloudy conditions are expected and a light wintry shower is not out of the question across eastern mountains. This evening becoming dry with some cloud breaks developing.

Chance of cloud-free hill tops above 800m: 90% falling to 70%.

Low Cloud and visibility: Patchy low cloud above 800m this afternoon, mainly around eastern hills. Visibility will be very good this morning, with distant hills visible but may turn hazier later today and moderate or poor in any showers.

Forecast for Saturday 25 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 NE	23/30 NE	23/31 NE	21/29 NE	23/30 NE	26/33 NE	22/29 NE
600	10/16 NE	14/20 NE	16/24 NE	16/23 NE	12/18 NE	13/20 NE	11/18 NE
300	8/19 NE	11/20 NE	12/23 NE	12/22 NE	7/17 NE	8/19 NE	6/16 NE
Valley	9/19 NE	11/20 NE	12/23 NE	12/22 NE	8/17 NE	8/19 NE	6/16 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-11	-3/-11	-3/-10	-2/-10	-2/-10	-3/-11	-4/-11
600	-0/-5	-0/-6	0/-6	0/-5	0/-5	-1/-6	-1/-6
300	2/-2	2/-2	3/-1	3/-1	3/-0	2/-2	1/-2
Valley	3/0	4/-0	4/0	5/1	4/2	4/0	3/0
Freezing Level*	400m	400m	400m	500m	500m	400m	300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Cold northerly winds will enhance the chill effect.

Forecast for Sunday 26 Feb 2023

Weather: A dry night with some patchy cloud and clear spells will lead into sunny spells at first for the morning. However cloud will increase from the east through the morning, bringing a small probability of a light afternoon and evening showers, mainly across eastern areas.

Maximum wind: Northeasterly 25-30mph with gusts around 40mph.

Chance of cloud-free hill tops above 800m: 95% falling to 75% during the afternoon.

Low Cloud and visibility: Scattered cloud above 800m around eastern areas in the afternoon, elsewhere cloud will be patchy with most summits remaining clear and good views possible. Visibility will dip for a short time in any showers.

Temperature: **Valleys:** Plus 2 rising to 7 Celsius.
At 800m: Minus 2 rising to zero Celsius.
Freezing level: 300m rising to 800m.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

Issued at: 00:37 on Sat 25 Feb 2023